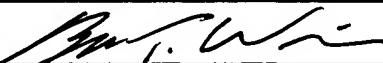


 <p style="text-align: center;">O P E R A T I O N S T R A N S M I T T A L F O R M</p> <p style="text-align: center;">D E C 2 3 2005</p> <p><small>PATENT & TRADEMARK OFFICE (to be used for all correspondence after initial filing)</small></p>		Application Number	10/082,558
		Filing Date	February 25, 2002
		First Named Inventor	Kevin Scott Smith et al.
		Art Unit	2125
		Examiner Name	Rao, Sheela S.
Total Number of Pages in This Submission	56019-314184		

ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): See Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Kilpatrick Stockton LLP		
Signature			
Printed Name	Bret T. Winterle (Reg. No. 54,546) for T. Benjamin Schroeder (Reg. No. 50,990)		
Date	December 23, 2005	Reg. No.	See Above

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature		
Typed or printed name		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



EXPRESS MAIL CERTIFICATE

"Express Mail" Label No. : EV 517 952 211 US
Serial No. : 10/082,558
Applicant(s) : Kevin Scott Smith et al.
Filing Date : February 25, 2002
Title: Method and System for Optimizing Manufacture of Parts
Examiner : Rao, Sheela S.
Group Art Unit : 2125
Type of Document(s) : Express Mail Certificate;
Transmittal Form;
Fee Transmittal for FY 2005 (*in duplicate*);
Credit Card Payment Form PTO-2038 for \$905.00;
Petition for Extension of Time Under 37 CFR 1.136(a)
(in duplicate);
Request for Continued Examination (RCE) (*in duplicate*);
Response Under 37 CFR §§ 1.111 and 1.114 (12 pages); and
Return Postcard

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and are addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Debbie K Cooke (signature)
Debbie K. Cooke

Date Mailed: December 23, 2005

56019-314184
9085572.1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

 DEC 23 2005		Complete if Known	
<input checked="" type="checkbox"/> <small>Effective on 12/08/2004. Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</small>		Application Number	10/082,558
<input checked="" type="checkbox"/> <small>Applicant claims small entity status. See 37 CFR 1.27</small>		Filing Date	February 25, 2002
<input checked="" type="checkbox"/> <small>TOTAL AMOUNT OF PAYMENT (\$)</small>		First Named Inventor	Kevin Scott Smith et al.
TOTAL AMOUNT OF PAYMENT (\$)		Examiner Name	Rao, Sheela S.
		Art Unit	2125
		Attorney Docket No.	56019-314184

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify) : _____

Deposit Account Deposit Account Number: 16-1435 Deposit Account Name: Kilpatrick Stockton LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments

Under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Fee (\$)</u>	<u>Fee(\$)</u>	<u>Fee(\$)</u>	<u>Fee(\$)</u>	<u>Fee(\$)</u>	<u>Fee(\$)</u>	<u>Fees Paid (\$)</u>
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Small Entity

Fee (\$) Fee (\$)

50

25

Each independent claim over 3 (including Reissues)

200

100

Multiple dependent claims

360

180

Total Claims Extra Claims Fee(\$) Fee Paid (\$)

Multiple Dependent Claims

—20 or HP= _____ x _____ = _____

Fee (\$)

Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims Extra Claims Fee(\$) Fee Paid (\$)

—3 or HP= _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
—100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	<u>Fees Paid (\$)</u>

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) : 3-Month EOT — \$510.00; RCE - \$395.00

905.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	See Below	Telephone	(336) 607-7300
Name (Print/Type)	Bret T. Winterle (Reg. No. 54,546) for T. Benjamin Schroeder (Reg. No. 50,990)			Date	December 23, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.